

WHAT IS CLAIMED IS:

1. Filler device, comprising a filler neck and a closing cap closing a filler opening at the filler neck, which said closing cap has a cap bottom, a surrounding cap wall originating from the cap bottom, and a centering element arranged in an interior on the closing cap, said centering element interacting with a countercentering element situated on the filler neck,

wherein the countercentering element is situated at a radial distance with respect to an interior pipe surface of the filler neck and within an end section of the filler neck in an area of the filler opening.

2. Filler device according to claim 1, wherein the filler device is adapted to communicate oil to an engine.

3. Filler device according to claim 1, wherein the centering element is constructed as a first pipe piece with a circular cross-section and the countercentering element is constructed as a second pipe piece with a circular cross-section, the centering element and the countercentering element being situated concentrically in one another when the closing cap is fitted onto the filler neck.

4. Filler device according to claim 3, wherein an outside diameter of the first pipe piece for the centering is correspondingly smaller than an inside diameter of the second pipe piece.

5. Filler device according to claim 1, wherein the centering element is constructed in one piece with the closing cap.

6. Filler device according to claim 3, wherein the centering element is constructed in one piece with the closing cap.

7. Filler device according to claim 1, wherein the countercentering element is supported by way of at least one web with respect to the interior pipe surface at the radical distance.

8. Filler device according to claim 3, wherein the countercentering element is supported by way of at least one web with respect to the interior pipe surface at the radical distance.

9. Filler device according to claim 1, wherein the countercentering element is constructed in one piece with the filler neck.

10. Filler device according to claim 7, wherein the countercentering element and the web are constructed in one piece with the filler neck.

11. Filler device according to claim 5, wherein the countercentering element constructed in one piece with the filler neck.

12. Filler device according to claim 3, wherein the countercentering element (is constructed in one piece with the filler neck.

13. Filler device according to claim 1, wherein the countercentering element is constructed as an insert for the filler neck.

14. Filler device according to claim 7, wherein the countercentering element and the web are constructed as an insert for the filler neck.

15. Filler device according to claim 1, wherein, at the end section having the filler opening, the filler neck, viewed from the filler opening, has a right-angle bend, an angle or a curve, or tapers.

16. Filler device according to claims 1, wherein the axial length of the centering element is identical to or greater than the axial length of the end section.

17. Filler device according to claims 3, wherein the axial length of the centering element is identical to or greater than the axial length of the end section.

18. Filler device according to claims 7, wherein the axial length of the centering element is identical to or greater than the axial length of the end section.

19. Filler device according to claim 3, wherein the second pipe piece is arranged coaxially within the filler neck.

20. Filler device according to claim 1, wherein a surrounding sealing device is situated on the interior side of the closing cap in a transition area between the bottom and the wall.

21. Filler device according to claim 20, wherein the inside diameter of the closing cap is larger than the outside diameter of the filler neck, and wherein, when the closing cap is fitted on, the sealing device comes to rest on the exterior pipe surface of the filler neck.

22. Filler device according to claim 1, wherein the closing cap is secured on the filler neck in a manner of a screw cap or a bayonet cap.

23. A method of using a filler device comprising utilizing the filler device of claim 1.

24. A method of making a filler device comprising manufacturing the filler device of claim 1.

25. An oil filler assembly for an engine, comprising:

- a pipe connectable to an oil inlet of the engine, said pipe having an opening,
- a cap being adapted to close and seal the opening and having a cap base surrounded by a cap wall and a centering element arranged inside the cap, and
- a countercentering element being arranged at a radial distance from an interior surface of the pipe and at an end of the pipe adjacent the opening, the centering element and countercentering element being adapted to interface with one another.